



BORDEN
LADNER
GERVAIS



Borden Ladner Gervais LLP
Lawyers - Patent & Trade-mark Agents
World Exchange Plaza
100 Queen Street, Suite 1100
Ottawa ON K1P 1J9
tel : (613) 237-5160 fax: (613) 787-3558
toll free: (800) 661-4237
ipinfo@blgcanada.com
www.blgcanada.com

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that these papers, consisting of 9 pages total, are being facsimile transmitted to the Patent and Trademark Office 703-746-4060 on the date shown below.

DATE: August 24, 2004

L. Anne Kinsman
L. Anne Kinsman
Registration No.: 45,291

MAIL STOP:	MAIL STOP Missing Parts
COMPANY:	United States Patent and Trademark Office
CITY:	Arlington, Virginia, U.S.A.
FAX NUMBER:	703-746-4060
DATE / TIME:	August 24, 2004
FROM:	L. Anne Kinsman
DIRECT DIAL:	(613) 237-5160
OUR FAX NUMBER:	(613) 787-3558

RE: United States Patent Appln No. 10/826,312
Title: LOW-LOSS OPTICAL CONNECTOR
Inventor(s): CORKUM, Paul, B.; RAYNER, David, M;
BHARDWAJ, V., Ravi; BOURNE, Orson, L.;
TAYLOR, Rod; HNATOVSKY, Cyril
Our File: PAT 892-2 US

NUMBER OF PAGES, INCLUDING THIS PAGE: 9
CONFIRMATION TO FOLLOW: NONE

NOTICE: THIS COMMUNICATION IS INTENDED TO BE RECEIVED BY THE INDIVIDUAL OR ENTITY TO WHOM OR TO WHICH IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND SUBJECT TO COPYRIGHT. ANY UNAUTHORIZED USE, COPYING, REVIEW OR DISCLOSURE IS PROHIBITED. PLEASE NOTIFY THE SENDER IMMEDIATELY IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR BY CALLING (COLLECT, IF NECESSARY), SO THAT WE CAN ARRANGE FOR ITS RETURN AT OUR EXPENSE. THANK YOU FOR YOUR CO-OPERATION.
IF THERE IS A PROBLEM WITH TRANSMISSION OR IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL Jennifer Deriger AT (613) 237-5160 x107.

RECEIVED
AUG 25 2004
OIPE/JCWS

AUG 24 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2005. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**130.00****Complete if Known**

Application Number	10/826,312
Filing Date	April 19, 2004
First Named Inventor	Paul B. CORKUM
Examiner Name	
Art Unit	2874
Attorney Docket No.	PAT 892-2

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	501593
Deposit Account Name	Borden Ladner Gervais LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent	Multiple Dependent	-20"	-3"	X	X		

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	88	2204	43	" Reissue independent claims over original patent	
1205	18	2205	9	" Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1601	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130.00****SUBMITTED BY**

Name (Print/Type) L. Anne Kinsman

Registration No. 45,291

(Complete if applicable)

Telephone (613) 237-5160

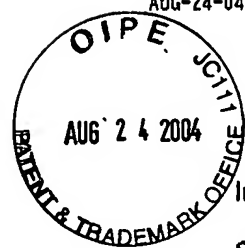
Signature

Date August 24, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: CORKUM, Paul, B.; RAYNER, David, M; BHARDWAJ, V., Ravi;
BOURNE, Orson, L.; TAYLOR, Rod; HNATOVSKY, Cyril
Serial No.: 10/826,312
Filed: April 19, 2004
Title: LOW-LOSS OPTICAL CONNECTOR
Group: 2874
Examiner:
Attorney Ref.: PAT 892-2 US

August 24, 2004

Commissioner for Patents
U.S. Patent and Trademark Office
220 20th Street S.
Mail Stop Missing Parts
Crystal Plaza Two, Lobby, Room 1B03
Arlington VA 22202
U.S.A.

Dear Sir:

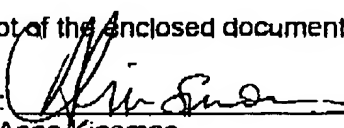
RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts dated June 29, 2004, for which a response is due by **AUGUST 29, 2004**, please find attached the Declaration and Power of Attorney appointing the practitioners at Customer No. 26123 as Applicants' Representatives in the above application. A copy of the Notice to File Missing Parts is enclosed.

The Commissioner is hereby authorized to debit \$130.00 from Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

The Commissioner is hereby authorized to charge any additional fees, and credit any over payments to Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

We await confirmation of receipt of the enclosed document in due course.

By: 
L. Anne Kinsman
Reg. No. 45,291
Borden Ladner Gervais LLP
100 Queen Street, Suite 1100
Ottawa, ON
Canada K1P 1J9
Tel: (613) 237-5160
Fax: (613) 787-3558
E-mail: ipinfo@blgcanada.com

ALK/JLD/jld

Encs

1. Declaration and Power of Attorney
2. Copy of Notice



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
e/s: uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/826,312	04/19/2004	Paul B. Corkum	PAT 892-2

26123
BORDEN LADNER GERVAIS LLP
WORLD EXCHANGE PLAZA
100 QUEEN STREET SUITE 1100
OTTAWA, ON K1P 1J9
CANADA

CONFIRMATION NO. 9811

FORMALITIES LETTER



OC000000013095311

Date Mailed 06/29/2004



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) or \$130 for a non-small entity, must be submitted with the missing items identified in this letter

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

08/26/2004 AWONDAF1 00000101 501593 10826312

01 FC:1051 130.00 DA

*A copy of this notice **MUST** be returned with the reply.*

AUG-24-04 14:05

FROM-BORDEN LADNER GERVAIS LLP

+613-7873558

T-483 P.09/09 F-787

Page 2 of 2

B-H

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE